L Number	Hits	Search Text	DB	Time stamp
1	2329	83/416,438,446,448,27,50,90,149,157,162.cc	luspat;	2004/09/01
			US-PGPUB;	11:36
			EPO; JPO; DERWENT;	
			IBM TDB	
2	1472	83/416,438,446,448,27,50,90,149,157,162.cc		2004/09/01
				13:17
3	116	270/95,59,52,25.5,58.ccls.	USPAT;	2004/09/01
			US-PGPUB; EPO; JPO;	16:02
			DERWENT;	
			IBM_TDB	
-	72	(stack adj sheet) and punch	USPAT;	2004/08/31
	10	4804173.URPN.	US-PGPUB USPAT	13:17 2003/06/09
-	10	4004173.0KFM.	OSFAI	11:51
-	4	"5183247"	USPAT;	2003/06/09
	_		US-PGPUB	13:38
-	3	5183247.URPN.	USPAT	2003/06/09
_	1	5768963.URPN.	USPAT	2003/06/09
	_			13:31
-	6		USPAT	2003/06/09
_	3	"3546990" "3741057" "5183247").PN. 5183247.URPN.	USPAT	13:32 2003/06/09
-	3	010321/.UREN.	ODINI	13:33
	1	3741057.URPN.	USPAT	2003/06/09
l Ì	_ ;			13:34
-	6	("2288304" "2483735" "3479914" "3290977" "3004456" "3468200").PN.	USPAT	2003/06/09
l	378	83/27	USPAT;	2003/06/09
	0,0		US-PGPUB	13:38
-	71	83/27 and stack	USPAT;	2003/06/09
	25	("1205282" "1269308" "1950880"	US-PGPUB USPAT	13:50 2003/06/09
i -	25	"2001296" "3022999" "3267782"	OSIAI	13:41
		"3284081" "3672265" "3907274"		
		"4445681" "4498664" "4580473"		
		"4607473" "4666143" "4813661" "4890825" "5356131" "5363728"		
		"5368288" "5370382" "5390911"		
		"5409208" "5431386" "5511935"		
	_	"5640908").PN.	USPAT	2003/06/09
⁻	0	6055896.URPN.	USPAI	13:49
-	25	("1205282" "1269308" "1950880"	USPAT	2003/06/09
		"2001296" "3022999" "3267782"		13:49
1		"3284081" "3672265" "3907274" "4445681" "4498664" "4580473"		
		"4445681" "4498664" "4580473" "4607473" "4666143" "4813661"		
		"4890825" "5356131" "5363728"		
		"5368288" "5370382" "5390911"		
		"5409208" "5431386" "5511935"		
_	280	"5640908").PN. 83/50	USPAT;	2003/06/09
			US-PGPUB	13:50
-	34	83/50 and stack	USPAT;	2003/06/09
_	34	83/50 and stack	US-PGPUB USPAT;	13:50 2003/06/09
	34	05/00 and Stack	US-PGPUB;	13:50
			EPO; JPO;	
		·	DERWENT;	
_	5	5636432.URPN.	IBM_TDB USPAT	2003/06/09
				15:23
-	551	83/72	USPAT;	2003/06/09
_	. 0	83/72 and(stack adj sheet) and punch	US-PGPUB USPAT;	21:27 2004/06/15
-		00/12 and (scack ad) sheet; and punch	US-PGPUB	09:46

				1 2002 /06 /00
-	56	83/72 and punch	USPAT; US-PGPUB	2003/06/09 21:27
_	560	83/418	USPAT;	2003/06/09
			US-PGPUB	21:28
-	1	83/418 and(stack adj sheet) and punch	USPAT;	2003/06/09 21:28
	26	83/418 and punch	US-PGPUB USPAT;	2003/06/09
	20	05/410 and panel	US-PGPUB	21:28
-	4	"5183247"	USPAT;	2003/06/11
	3	 5183247.URPN.	US-PGPUB USPAT	10:26 2003/06/11
-	3	5165247.0RPN.	USFAI	10:26
-	4	"3741057"	USPAT;	2003/06/11
	1	3741057.URPN.	US-PGPUB USPAT	10:27 2003/06/11
-	1	3741037.0KFN.	USIAI	10:27
-	5	"3290977"	USPAT;	2003/06/11
	,	 "3468200"	US-PGPUB USPAT;	10:28 2003/06/11
-	3	3466200	US-PGPUB	10:29
-	9	"5460479"	USPAT;	2003/06/11
	1.0	"4011001"	US-PGPUB	10:31
-	10	"4911281"	USPAT; US-PGPUB	2003/06/11
-	1	"6389940"	USPAT;	2003/06/11
			US-PGPUB	10:34
-	0	6389940.URPN.	USPAT	2003/06/11
_	31	("0557018" "2784665" "2855999"	USPAT	2003/06/11
		"3156971" "3174377" "3225686"		10:33
		"3241187" "3333447" "3392613" "3640167" "3656392" "3667891"		
		"3640167" "3656392" "3667891" "3724308" "4123956" "4167435"		
		"4390771" "4425829" "4558619"		
		"4653365" "4674372" "4872381"		
		"5024127" "5090282" "5090284" "5136905" "5214991" "5233895"		
		"5431329" "5852970" "6006638"		
		"6314852").PN.		
-	8	"3546990 "	USPAT; US-PGPUB	2003/06/11 10:35
_	1	"2495659"	USPAT;	2003/06/11
			US-PGPUB	10:36
_	3	"2483735"	USPAT; US-PGPUB	2003/06/11
-	2	"2220056"	USPAT;	2003/06/11
			US-PGPUB	10:36
-	1	"6055896"	USPAT; US-PGPUB	2003/06/11 10:37
_	2	"3479914"	USPAT;	2003/06/11
			US-PGPUB	10:38
-	2	"5768963"	USPAT;	2003/06/11
_	80	 "4013071"	US-PGPUB USPAT;	2003/06/11
			US-PGPUB;	10:40
			EPO; JPO;	
1			DERWENT; IBM TDB	
-	1	5768963.URPN.	USPAT	2003/06/11
		(#0402757# #2000077# #2505050#	,,cp.m	11:09
-	6	("2483735" "3290977" "3505918" "3546990" "3741057" "5183247").PN.	USPAT	2003/06/11
-	2	2483735.URPN.	USPAT	2003/06/11
				11:11
-	19	(stack adj sheet) and punch	USOCR	2003/06/11
_	9652	(punch or die) same plate same clamp\$4	USOCR	2003/06/11
	L			11:15

-	5702	(punch or die) same plate same clamp\$4	USPAT;	2003/06/11
			US-PGPUB; EPO; JPO;	11:33
			DERWENT;	
			IBM TDB	
_	1103	((punch or die) adj plate) same clamp\$4	USPAT;	2003/06/11
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	16:14
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	((punch or die) adj plate) same clamp\$4	USPAT; US-PGPUB;	2003/06/11 11:37
		same (die adj cut\$4)	EPO; JPO;	11.37
			DERWENT;	
			IBM TDB	
-	11	4526562.URPN.	USPĀT	2003/06/11
				11:36
-	10	((punch or die) adj plate) same clamp\$4	USOCR	2003/06/11
		same (die adj cut\$4)	, , , c , b , m	11:41
_	2	2727699.URPN.	USPAT	2003/06/11 11:40
_	112	((punch or die) adj plate) same clamp\$4	USPAT;	2003/06/11
	***	same die same cut\$4	US-PGPUB;	13:34
		, -	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11	4698894.URPN.	USPAT	2003/06/11
	8	 {"2781016" "2984176" "3075416"	USPAT	13:26 2003/06/11
-	8	"3269168" "3834217" "3848494"	USPAI	13:28
		"3881343" "4187713").PN.		13.20
_	3	4187713.URPN.	USPAT	2003/06/11
				13:29
-	3	4187713.URPN.	USPAT	2003/06/11
		("0.405.655" ("0.600.470" ("0.7600.64") PV	77G D D M	13:29
-	3	("3435655" "3638473" "3762264").PN.	USPAT	2003/06/11
_	297	((punch or die) adj plate) same clamp\$4	USOCR	2003/06/11
	1	same die same cut\$4		13:35
-	13	((punch or die) adj plate) same clamp\$4	USOCR	2003/06/11
		same die same cut\$4 and gibs		14:21
-	1	"3479914"	USOCR	2003/06/11
	1	3479914.URPN.	USPAT	16:13 2003/06/11
-		JI/JJII.UNEN.	JULA	14:21
-	3	((punch or die) adj plate) same clamp\$4	USPAT;	2003/06/11
		and gibs	US-PGPUB;	16:53
			EPO; JPO;	
			DERWENT;	
		//www.h	IBM_TDB	2003/06/11
-	9	((punch or die) adj plate) and clamp\$4 and gibs	USPAT; US-PGPUB;	16:54
		and Atha	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	378	83/27	USPAT;	2003/06/11
		02/50	US-PGPUB	21:15
-	280	83/50	USPAT; US-PGPUB	2003/06/11 21:15
_	324	83/55	USPAT;	2003/06/11
	324	03/03	US-PGPUB	21:16
-	129	83/569	USPAT;	2003/06/11
			US-PGPUB	21:16
-	258	83/91	USPAT;	2003/06/11
		02/112	US-PGPUB	21:16
-	435	83/112	USPAT; US-PGPUB	2003/06/11 21:16
_	3	(83/27 or 83/50 or 83/55 or 83/569 or	USPAT;	2003/06/11
	1	83/91 or 83/112) and (stack adj sheet) and	US-PGPUB	21:18
		punch		
-	11	(83/27 or 83/50 or 83/55 or 83/569 or	USPAT;	2003/06/11
		83/91 or 83/112)and(stack adj sheet)	US-PGPUB	21:18

	5	"5183247"	USPAT;	2003/12/11
	Ĭ	313217	US-PGPUB	11:54
-	2	5768963.URPN.	USPAT	2003/12/11 11:49
-	0	6619169.URPN.	USPAT	2003/12/11 11:49
-	21	("0514239" "1618453" "1865947" "2220056" "2258070" "2483735"	USPAT	2003/12/11 11:49
	;	"3546990" "4108031" "4110895" "4197772" "4392906" "4445272" "4509396" "4716800" "4982635"		
		"5171962" "5183247" "5249492"		
_	4	"5695591" "5768963" "6324951").PN. 5183247.URPN.	USPAT	2003/12/11
-	21	("0514239" "1618453" "1865947" "2220056" "2258070" "2483735"	USPAT	2003/12/11 11:50
		"3546990" "4108031" "4110895" "4197772" "4392906" "4445272" "4509396" "4716800" "4982635"		
		"5171962" "5183247" "5249492" "5695591" "5768963" "6324951").PN.		
-	6	("2483735" "3290977" "3505918"	USPAT	2003/12/11
-	1	"3546990" "3741057" "5183247").PN. 3741057.URPN.	USPAT	11:50 2003/12/11
_	0	de4013071	USPAT;	11:52 2003/12/11
		de4013071	US-PGPUB;	11:55
		44	EPO; JPO; DERWENT;	
	0.5	W4012071 B	IBM_TDB	2003/12/11
-	85	"4013071"	USPAT; US-PGPUB;	11:57
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	68	4013071.URPN.	USPAT	2003/12/11 11:58
_	10	"5460479"	USPAT; US-PGPUB;	2003/12/11 11:57
			EPO; JPO; DERWENT; IBM TDB	
_	1	5788459.URPN.	USPAT	2003/12/11
_	5	"3290977"	USPAT	11:57 2003/12/11 13:17
_	65	270/95,59,52,52.5,58.ccls.	USPAT	2003/12/11 13:19
-	115	270/95,59,52,52.5,58.ccls.	USPAT; US-PGPUB;	2003/12/11 13:22
			EPO; JPO; DERWENT;	
-	2885	83/90,149,157,162,167,465,685,596,27,55,81	IBM_TDB .USPAT; US-PGPUB;	2003/12/11 13:24
			EPO; JPO; DERWENT;	· • -
_	1794	83/91,50,112,123,569,158,160,431,566,568.c		2003/12/11 13:26
			US-PGPUB; EPO; JPO; DERWENT;	15.20
_	2952	83/162,167,566,465,452,685,417,72.ccls.	IBM_TDB USPAT;	2003/12/11
	2932	03/102/10//300/403/432/003/41///2.0013.	US-PGPUB; EPO; JPO;	13:28
			DERWENT; IBM_TDB	

	113	83/90,149,157,162,167,465,685,596,27,55,81	ня рат.	2003/12/11
-	113	83/90,149,157,162,167,465,685,596,27,55,81	US-PGPUB;	13:38
		83/91,50,112,123,569,158,160,431,566,568.c		
]		and	DERWENT;	
	400100	83/162,167,566,465,452,685,417,72.ccls.	<pre>IBM_TDB USPAT;</pre>	2003/12/11
-	496199	stack\$4 sie and punch\$4 and ram	USPAT; US-PGPUB;	13:39
			EPO; JPO;	
			DERWENT;	
		h- 1.04 1 1 1 1	IBM_TDB	2002/12/11
-	675	stack\$4 and die and punch\$4 and ram	USPAT; US-PGPUB;	2003/12/11 14:24
			EPO; JPO;	
			DERWENT;	
		00/01 50 110 100 550 150 150 150 555	IBM_TDB	2002/12/11
-	8	83/91,50,112,123,569,158,160,431,566,568.c and stack\$4 and die and punch\$4 and ram	CUSPAT; US-PGPUB;	2003/12/11 13:40
		and seaches and use and punction and same	EPO; JPO;	13.10
			DERWENT;	
		0.0 / 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	IBM_TDB	0002/12/11
-	16	83/162,167,566,465,452,685,417,72.ccls. and stack\$4 and die and punch\$4 and ram	USPAT; US-PGPUB;	2003/12/11
		and stacker and die and puncher and ram	EPO; JPO;	13.40
			DERWENT;	
			IBM_TDB	0000 (10 (11
-	26			2003/12/11 13:41
		and stack\$4 and die and punch\$4 and ram	US-PGPUB; EPO; JPO;	13:41
			DERWENT;	
			IBM TDB	
-	8	83/90,149,157,162,167,465,685,596,27,55,81		2003/12/11
		and stack\$4 and (die adj cut\$5) and ram	US-PGPUB; EPO; JPO;	13:42
			DERWENT;	
			IBM TDB	
-	8			2003/12/11
		and stack\$4 and (die adj cut\$5)and ram	US-PGPUB; EPO; JPO;	13:49
			DERWENT;	
			IBM_TDB	
-	1	3741057.URPN.	USPAT	2003/12/11
_	2	83/162,167,566,465,452,685,417,72.ccls.	USPAT;	13:47 2003/12/11
-		and stack\$4 and (die adj cut\$5) and ram	US-PGPUB;	13:48
			EPO; JPO;	
			DERWENT;	
	868	83/569,556,699.51,639.1.ccls.	<pre>IBM_TDB USPAT;</pre>	2003/12/11
-	568	03/309,330,039.31,039.1.0015.	US-PGPUB;	13:48
			EPO; JPO;	
			DERWENT;	
	1766	 83/417,418,433,437,639,537,566,222,278.ccl	IBM_TDB	2003/12/11
-	1766	03/41/410,433,43/,033,33/,300,222,270.001	US-PGPUB;	13:49
			EPO; JPO;	
			DERWENT;	
	5	 83/417,418,433,437,639,537,566,222,278.ccl	IBM_TDB	2003/12/11
-	5	and stack\$4 and (die adj cut\$5) and ram	US-PGPUB;	13:53
			EPO; JPO;	
			DERWENT;	
	2	83/569,556,699.51,639.1.ccls. and	<pre>IBM_TDB USPAT;</pre>	2003/12/11
-	2	stack\$4 and (die adj cut\$5)and ram	US-PGPUB;	13:52
		The same of the same of the same same	EPO; JPO;	
			DERWENT;]
	014	92/419 446 449 5515	IBM_TDB	2003/12/11
-	814	83/418,446,448.ccls.	USPAT; US-PGPUB;	13:52
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	J [

9/1/04 4:35:16 PM Page 5

-	1	83/418,446,448.ccls. and stack\$4 and (die	USPAT;	2003/12/11
		adj cut\$5)and ram	US-PGPUB;	13:53
			EPO; JPO; DERWENT;	
			IBM TDB	
_	3	83/569,556,699.51,639.1.ccls. and	USPAT;	2003/12/11
		stack\$4 and die same cut\$5 and ram	US-PGPUB;	13:54
			EPO; JPO;	•
			DERWENT;	
			IBM_TDB	
-	3		USPAT;	2003/12/11
		same cut\$5 and ram	US-PGPUB;	13:55
			EPO; JPO; DERWENT;	
			IBM TDB	
_	82	83/569.ccls.	USPAT;	2003/12/11
		() () () () ()	US-PGPUB;	13:55
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	1	3479914.URPN.	USPAT	2003/12/11
	430	83/418.ccls.	USPAT;	13:58 2003/12/11
-	430	03/410.0013.	USPAT; US-PGPUB;	14:13
1			EPO; JPO;	11110
			DERWENT;	
			IBM_TDB	
-	305	83/446.ccls.	USPĀT;	2003/12/11
			US-PGPUB;	14:13
	!		EPO; JPO;	
			DERWENT;	
	3	83/446.ccls. and ram and die	<pre>IBM_TDB USPAT;</pre>	2003/12/11
-	3	83/446.CCIS. and ram and die	US-PGPUB;	14:14
			EPO; JPO;	*****
	'		DERWENT;	
			IBM_TDB	
-	3	83/448.ccls. and ram and die	USPAT;	2003/12/11
	,		US-PGPUB;	14:15
			EPO; JPO; DERWENT;	
			IBM TDB	
_	4	83/569.ccls. and ram and die	USPAT;	2003/12/11
	•	os, sos. sozs. and ram and are	US-PGPUB;	14:15
]		EPO; JPO;	
]		DERWENT;	
	_		IBM_TDB	2002/10/11
-	7	83/556.ccls. and ram and die	USPAT;	2003/12/11 14:16
			US-PGPUB; EPO; JPO;	17.10
			DERWENT;	
			IBM_TDB	
-	10	4144783.URPN.	USPAT	2003/12/11
				14:17
-	9	("1879555" "3122042" "3370492"	USPAT	2003/12/11
		"3431806" "3589221" "3798093"		14:18
_	4	"3880034" "3962941" "4043234").PN. 83/699.51.ccls. and ram and die	USPAT;	2003/12/11
-	"	05/055.51.0015. and fam and die	US-PGPUB;	14:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	41	83/639.1.ccls. and ram and die	USPAT;	2003/12/11
	1		US-PGPUB;	14:20
			EPO; JPO; DERWENT;	}
			IBM TDB	
_	29	stack\$4 and (die adj cutter) and ram	USPAT;	2003/12/11
			US-PGPUB;	14:25
			EPO; JPO;	
			DERWENT;	
			IBM TDB	<u> </u>

-	5	stack\$4 and (die adj cutter) and ram	USOCR	2003/12/11 16:35
_	3	2483735.URPN.	USPAT	2003/12/11
-	2	5768963.URPN.	USPAT	2003/12/11 14:31
-	6	("2483735" "3290977" "3505918" "3546990" "3741057" "5183247").PN.	USPAT	2003/12/11
-	4	5183247.URPN.	USPAT	2003/12/11
_	7	3505918.URPN.	USPAT	2003/12/11 16:11
-	7	3505918.URPN.	USPAT	2003/12/11
-	5	stack\$4 and (die adj cutter) and ram	USOCR	2003/12/11
-	3	2483735.URPN.	USPAT	2003/12/11
-	812	(knife adj blade) same hole	USOCR	2003/12/11
-	24	(knife adj blade) near3 hole	USOCR	2003/12/11 16:57
-	111	(knife adj blade) near3 hole	USPAT; US-PGPUB;	2003/12/11
			EPO; JPO; DERWENT;	20101
-	34	(knife adj blade) and (blade adj hole)	IBM_TDB USPAT;	2003/12/11
			US-PGPUB; EPO; JPO;	17:04
	_		DERWENT; IBM_TDB	
-	0	6619169.URPN.	USPAT	2003/12/11 17:05
-	21	("0514239" "1618453" "1865947" "2220056" "2258070" "2483735" "3546990" "4108031" "4110895" "4197772" "4392906" "4445272" "4509396" "4716800" "4982635" "5171962" "5183247" "5249492" "5695591" "5768963" "6324951").PN.	USPAT	2003/12/11
-	7	5249492.URPN.	USPAT	2003/12/11 17:10
-	791	83/438,456,440.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/11 19:56
_	29	83/438,456,440.ccls. and die and guide	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/11 20:04
_	537	83/438.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/11 20:10
_	4	(die adj cutter) and frame and gibs	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/11 20:14
_	3	5879278.URPN.	IBM_TDB USPAT	2003/12/11
-	5	("1469757" "3279290" "4306849"	USPAT	20:12 2003/12/11
-	1276529	"4846774" "5417132").PN. (die adj cutter) same frame guide	USPAT; US-PGPUB; EPO; JPO;	20:12 2003/12/11 20:14
			DERWENT; IBM TDB	

_	15	(die adj cutter) same frame same guide	USPAT;	2003/12/11
			US-PGPUB;	20:18
	l		EPO; JPO;	
			DERWENT;	
	l		IBM TDB	
_	500	(die adj cutter) and frame	USPAT;	2003/12/11
	300	\ullet au cuccer una frame	US-PGPUB;	20:18
	ļ		EPO; JPO;	20.10
			DERWENT;	
			· ·	
	۱ .۔	100/4	IBM_TDB	2002/12/11
j -	45		USPAT;	2003/12/11
		frame	US-PGPUB;	20:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	31	83/\$.ccls. and (die adj cutter) and blank	USPAT;	2003/12/11
ł		and frame	US-PGPUB;	20:22
			EPO; JPO;	
			DERWENT;	1
	i		IBM TDB	
_	18	83/\$.ccls. and (die adj cutter) same	USPAT;	2003/12/11
	1	blank and frame	US-PGPUB;	20:27
	1	Danin dia atumo	EPO; JPO;	• - •
	1		DERWENT;	
			· ·	
	1 225	72 ///5	IBM_TDB	2003/12/11
-	235	72/445.ccls.	USPAT;	
			US-PGPUB;	20:28
1			EPO; JPO;	
Į.			DERWENT;	
i	l		IBM_TDB	
-	193	83/699.61.ccls.	USPAT;	2003/12/12
			US-PGPUB	11:11
-	324	83/698.91.ccls.	USPAT;	2003/12/12
į			US-PGPUB	11:29
_	208	83/698.71.ccls.	USPAT;	2003/12/12
		00,000,10022	US-PGPUB	11:50
_	2	5009140.URPN.	USPAT	2003/12/12
1	-	3005140.0KFN.	001111	11:32
	7	("1008115" "3473420" "3982458"	USPAT	2003/12/12
[-	,	"4086837" "4294147" "4477064"	OSFAI	11:33
		"4602497").PN.		11.55
	1 14		USPAT	2003/12/12
-	14	3982458.URPN.	USPAT	
i				11:36
-	234	83/698.11.ccls.	USPAT;	2003/12/12
			US-PGPUB	11:57
-	945	83/699.61,698.91,698.71,698.11.ccls.	USPAT;	2003/12/12
			US-PGPUB	11:58
-	94	83/699.61,698.91,698.71,698.11.ccls. and	USPAT;	2003/12/12
		die and frame	US-PGPUB	12:46
-	1506	83/685,694,693,557,561,562,954.ccls.	USPAT;	2003/12/12
	_		US-PGPUB	12:03
-	115	83/685,694,693,557,561,562,954.ccls. and	USPAT;	2003/12/12
	1	die and frame	US-PGPUB	13:02
-	2	4610185.URPN.	USPAT	2003/12/12
	-			12:53
_	4	("2510462" "2545560" "2956321"	USPAT	2003/12/12
		"3982458").PN.		12:53
l _	4	2956321.URPN.	USPAT	2003/12/12
		LJJ JJLI. UNLIN.		12:54
	_	4610105 UDDN	USPAT	2003/12/12
-	2	4610185.URPN.	OSPAI	
	.	(1105104601 1105455601 1100560031	HCDAM	12:55
-	4	("2510462" "2545560" "2956321"	USPAT	2003/12/12
		"3982458").PN.	l	12:55
-	374	83/685.ccls.	USPAT;	2003/12/12
1			US-PGPUB	13:53
-	703	83/694.ccls.	USPAT;	2003/12/12
	1		US-PGPUB	13:54
-	32	83/694.ccls. and frame and die	USPAT;	2003/12/12
			US-PGPUB	13:54
-	10	83/693.ccls. and frame and die	USPAT;	2003/12/12
1	1		US-PGPUB	13:54

3			1 2002/10/10
-		s. and die	USPAT; 2003/12/12 US-PGPUB 13:57
-		s. and die	USPAT; 2003/12/12
1952451 83/561.ccls. d		s. and die	
148 83/561.ccls.	1052	s d	
12			US-PGPUB 13:59
14665733.URPN.		s.	
- 3 4665733.URPN.			
-		PN.	USPAT 2003/12/12
1		"3724837" "4274332"	USPAT 2003/12/12
- 3			1
- 405 ((punch or die) adj plate) same clamp\$4 same die same clamp\$4 same die same clamp\$4 same die same clamp\$4 same frame same platen clamp\$4 same die same cut\$4 same frame same platen clamp\$4 same die same cut\$4 same frame same platen same platen same slid\$4 clamp\$4 same die same cut\$4 same frame same platen same platen same slid\$4 clamp\$4 same die same cut\$4 same frame same platen same platen same slid\$4 clamp\$4 same die same frame same platen same slid\$4 clamp\$4 same die same frame same platen same slid\$4 clamp\$4 same slid\$4 clamp\$4 same die same frame same platen same slid\$4 clamp\$4 same slid\$4		"3702560" "4052919").PN	USPAT 2003/12/12
- 146 clamp\$4 same die same cut\$4 same frame same platen clamp\$4 same die same cut\$4 same frame same platen same platen same slid\$4 SPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB same slid\$4 Same platen same slid\$4 SPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB same slid\$4 Same platen same slid\$4 SPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB same slid\$4 Same platen same platen same platen same slid\$4 SPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB slid\$4 Slid\$4 Slid\$4 SPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB slid\$4 Slid\$5 Slid\$4 Slid\$5 S			USOCR 2004/06/14
- 84 clamp\$4 same die same cut\$4 same frame same platen same slid\$4 - 8 clamp\$4 same die same cut\$4 same frame same platen same platen same slid\$4 - 35 clamp\$4 same die same frame same platen uspAT; uspGPUB; EPO; JPO; DERWENT; IBM TDB uspAT; uspAT; uspAT; uspGPUB; EPO; JPO; DERWENT; IBM TDB uspAT - 3 ("4674315" "4698894" "4790174") PN 1100 83/698.19,684,911,522.18,569,556,639.1.ccl suspAT; uspGPUB; EPO; JPO; DERWENT; IBM TDB uspAT; uspGPUB; EPO		me die same cut\$4 same frame	USOCR 2004/06/14
- 8 clamp\$4 same die same cut\$4 same frame same platen same platen same slid\$4 - 35 clamp\$4 same die same frame same platen same slid\$4 - 35 clamp\$4 same die same frame same platen same slid\$4 - 36 clamp\$4 same die same frame same platen same slid\$4 - 37 clamp\$4 same die same frame same platen same slid\$4 - 38 clamp\$4 same die same frame same platen same slid\$4 - 38 clamp\$4 same die same frame same platen same slid\$4 - 39 clamp\$4 same die same frame same platen span; same slid\$4 - 30 clamp\$4 same die same frame same platen span; same slid\$4 - 38 clamp\$4 same die same frame same platen span; same slid\$4 - 38 clamp\$4 same die same frame same platen span; same slid\$4 - 38 clamp\$4 same die same frame same platen span; same slid\$4 - 38 clamp\$4 same die same frame same platen span; span; same slid\$4 - 38 clamp\$4 same die same frame same platen span; s		me die same cut\$4 same frame	USOCR 2004/06/14
- 35 clamp\$4 same die same frame same platen same platen same slid\$4		me die same cut\$4 same frame	USPAT; 2004/06/14 US-PGPUB; 21:12
Same slid\$4 US-PGPUB; EPC; JPC; DERWENT; IBM_TDB USPAT US-PGPUB; EPC; JPC; DERWENT; IBM_TDB USPAT US-PGPUB; EPC; JPC; DERWENT; IBM_TDB USPAT US-PGPUB; EPC; JPC; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PG			DERWENT; IBM_TDB
- 3 ("4674315" "4698894" "4790174").PN. USPĀT 2004/06 1100 83/698.19,684,911,522.18,569,556,639.1.ccl suspAT; US-PGPUB 09:47 - 1517 83/698.19,684,911,522.18,569,556,639.1.ccl suspAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB 183/698.19,684,911,522.18,569,556,639.1.ccl suspAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB 183/698.19,684,911,522.18,569,556,639.1.ccl suspAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB 183/698.19,684,911,522.18,569,556,639.1.ccl suspAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB 183/698.19.ccls 0 83/698.19.ccls. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB 183/698.19.ccls.			US-PGPUB; 21:12 EPO; JPO; DERWENT;
- 1100 83/698.19,684,911,522.18,569,556,639.1.ccl suspat; US-PGPUB 99:47 2004/06, 09:47 2004/06,		"4698894" "4790174").PN	USPAT 2004/06/14
- 1517 83/698.19,684,911,522.18,569,556,639.1.ccl suspat; us-pgpuB; epo; Jpo; derwent; Ibm_Tdb - 1517 83/698.19,684,911,522.18,569,556,639.1.ccl suspat; us-pgpuB; epo; Jpo; derwent; Ibm_Tdb - 31 83/698.19,684,911,522.18,569,556,639.1.ccl suspat; us-pgpuB; epo; Jpo; derwent; Ibm_Tdb - 0 83/698.19.ccls. - 0 83/698.19.ccls. - 32 83/698.91.ccls. - 332 83/698.91.ccls.	1	684,911,522.18,569,556,639.1	clsuspat; 2004/06/15
- 1517 83/698.19,684,911,522.18,569,556,639.1.ccl SUSPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB SUSPAT; US-PGPUB; and die and frame and adjust\$4 and slide Sepo; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	1	684,911,522.18,569,556,639.1	US-PGPUB; 09:47 EPO; JPO; DERWENT;
- 31 83/698.19,684,911,522.18,569,556,639.1.ccl sUSPAT; 2004/06, and die and frame and adjust\$4 and slide US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; US-PGPUB; I0:36	1	684,911,522.18,569,556,639.1	US-PGPUB; 09:47 EPO; JPO; DERWENT;
- 0 83/698.19.ccls. IBM_TDB USPAT; 2004/06 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EVO; DERWENT; IBM_TDB USPAT; US-PGPUB; 10:36			ClsUSPAT; 2004/06/15 US-PGPUB; 09:59 EPO; JPO;
- 332 83/698.91.ccls. IBM_TDB USPAT; 2004/06 US-PGPUB; 10:36		ccls.	IBM_TDB USPAT; 2004/06/15 US-PGPUB; 10:00 EPO; JPO;
		ccls.	IBM_TDB USPAT; 2004/06/15 US-PGPUB; 10:36 EPO; JPO;
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB			IBM_TDB USPAT; 2004/06/15 US-PGPUB; 11:31 EPO; JPO; DERWENT;

-	1	3741057.URPN.	USPAT	2004/06/15 10:37
_	6	("2288304" "2483735" "3479914"	USPAT	2004/06/15
		"3290977" "3004456" "3468200").PN.		10:38
-	1	2288304.URPN.	USPAT	2004/06/15
				10:40
-	6	("2288304" "2483735" "3479914" "3290977" "3004456" "3468200").PN.	USPAT	2004/06/15
l _	609	83/689.91,684,911,522.18,569,556,639.1.ccl	SUSOCR	2004/06/16
	009	03, 669.91, 664, 911, 322.10, 369, 639.11.661	Buscer	19:08
_	93	83/689.91,684,911,522.18,569,556,639.1.ccl	SUSOCR	2004/06/16
		and die and frame		19:09
-	123	83/689.91,684,911,522.18,569,556,639.1.ccl		2004/06/16
		and die and frame	US-PGPUB; EPO; JPO;	19:09
1			DERWENT;	
			IBM TDB	
-	1517	83/689.91,684,911,522.18,569,556,639.1.ccl		2004/06/16
			US-PGPUB;	19:58
			EPO; JPO; DERWENT;	
			IBM TDB	
_	432	83/418.ccls.	USPAT;	2004/08/31
			US-PGPUB	15:36
-	1835	83/698.91,684,911,522.18,569,556,639.1.ccl		2004/08/31
			US-PGPUB; EPO; JPO;	15:41
			DERWENT;	
İ			IBM TDB	
-	730	83/698.91,684,911,522.18,569,556,639.1.ccl	susocr	2004/08/31
				15:42
-	1185	83/167,465,985,81,55,451,417.ccls.	USOCR	2004/08/31
_	, 33	270/95,59,52,25.5,58.ccls.	USOCR	2004/08/31
1				15:43
-	98	83/698.91,684,911,522.18,569,556,639.1.ccl		2004/08/31
		and die same hold\$4 and frame	US-PGPUB; EPO; JPO;	15:44
ŀ			DERWENT;	
1			IBM TDB	
_	24			2004/08/31
		and die same hold\$4 and frame	US-PGPUB;	15:44
			EPO; JPO; DERWENT;	
			IBM TDB	
-	44	83/167,465,985,81,55,451,417.ccls. and	USPAT;	2004/08/31
		die same hold\$4 and frame	US-PGPUB;	15:44
			EPO; JPO;	
	1		DERWENT; IBM TDB	
_	56	83/416,438,446,448,27,50,90,149,157,162.cc		2004/08/31
		and die same hold\$4 and frame		15:45
-	70	83/167,465,985,81,55,451,417.ccls. and	USOCR	2004/08/31
		die same hold\$4 and frame 270/95,59,52,25.5,58.ccls. and die same	USOCR	15:45 2004/08/31
-	0	hold\$4 and frame		15:45
-	77	83/698.91,684,911,522.18,569,556,639.1.ccl	SUSOCR	2004/08/31
		and die same hold\$4 and frame		16:09
-	2226	83/167,465,985,81,55,451,417.ccls.	USPAT;	2004/08/31
			US-PGPUB; EPO; JPO;	20.30
1			DERWENT;	
	l		IBM TDB	